

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Alaska Mor-Bloom (0-10-10)

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Alaska Fish Fertilizer Company	Emergency Telephone Number (425) 251-0145 (800) 325-2585
Address (Number, Street, City, State, and ZIP Code) 2701 East Valley Rd. P.O. Box 737 Renton, WA 98055	Telephone Number for Information (425) 251-0145 (800) 325-2585
	Date Prepared 1/1/99
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
N/A				

Section III — Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.15
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water 100%		pH Level	1.0
Appearance and Odor Muddy brown thin liquid with a slight acidic odor.			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	UEL
Extinguishing Media N/A			
Special Fire Fighting Procedures Non-Flammable			

Unusual Fire and Explosion Hazards
Will react strongly with base materials.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Contact with strong base material (alkaline materials)

Incompatibility (Materials to Avoid)

Anhydrous ammonia, sodium bisulfite, alkaline materials and reactive metals.

Hazardous Decomposition or Byproducts

At flame temperature may emit toxic phosphorous oxide fumes.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)

N/A

Carcinogenicity: N/A NTP? IARC Monographs? CSHA Regulated?

Signs and Symptoms of Exposure

N/A

Emergency and First Aid Procedures

SKIN: Immediately wash with copious amounts of water.

~~HAZARDOUS REACTION~~
~~HAZARDOUS REACTION~~ May irritate sensitive skin. If discomfort persists, seek medical advice. INGESTION: Do NOT induce vomiting, give large amounts of water and get medical attention. INHALATION: May irritate nose throat and respiratory tract, remove from contaminated atmosphere.

Section VII — Precautions for Safe Handling and Use**Steps to Be Taken in Case Material is Released or Spilled**

Immediately flush area with large amounts of water or soak up spill with clay or sawdust, neutralize spill area with soda bicarbonate (baking soda).

Waste Disposal Method

Compost or add to garden soil watering heavily afterwards.

Precautions to Be Taken in Handling and Storing

Material is very acidic, caution should be observed to not splash or spill or allow contact with base materials.

Other Precautions

N/A

Section VIII — Control Measures**Respiratory Protection (Specify Type)** Not normally needed.

Ventilation	Local Exhaust	Recommended	Special
	Mechanical (General)		Other N/A

Protective Gloves	Rubber gloves	Eye Protection	Safety goggles or shields if
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Other Protective Clothing or Equipment	N/A		splashing likely to occur.
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Work/Hygenic Practices	N/A
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